## Phase III MED301 - Infectious Diseases

Committee Beginning Date:04 September 2023Committee Exam Date:13 October 2023

		Theoretical	Practical	Discussion	TOTAL
Infectious Diseases and Clinical Microbiology		12			12
Medical Biochemistry		2			2
Medical Microbiology		70	8		78
Medical Pathology		7			7
Medical Pharmacology		32	3		35
Paediatrics		5			5
TOTAL		128	11		139

Dean:Prof. Gamze Mocan, MDVice Dean:Prof. Songül Vaizoğlu, MD, PhDVice Dean:Prof. Selda Önderoğlu, PhDHead Coordinator:Prof. Sezgin İlgi, PhDCoordinator:Prof. Fazilet Aksu, PhD

Assistant Coordinator:Assoc. Prof. Ayşe Arıkan Sarıoğlu, MDAssistant Coordinator:Assoc. Prof. Neşe Akcan, MDAssistant Coordinator:Sadık Taşkın Taş, MD, PhD

## **ACADEMIC STAFF**

Prof. Gamze Mocan, MD Department of Medical Pathology
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Assoc. Prof. Buket Baddal, PhD Department of Medical Microbiology Assoc. Prof. Emrah Ruh, PhD Department of Medical Microbiology Assoc. Prof. Umut Gazi, PhD Department of Medical Microbiology Asst. Prof. Eşref Çelik, MD Department of Medical Microbiology Asst. Prof. Fikret Dirilenoğlu, MD Department of Medical Pathology Cemile Bağkur, PhD **Department of Medical Microbiology** Ferdiye Taner, PhD Department of Medical Microbiology Spec. Oğuz Han Edebal, MD Department of Medical Biochemistry Sadık Taşkın Taş, MD, PhD **Department of Medical Pharmacology** 

	04 September 2023 MONDAY	05 September 2023 TUESDAY	06 September 2023 WEDNESDAY	07 September 2023 THURSDAY	08 September 2023 FRIDAY
09:00 – 09:50	Bacterial virulence factors and pathogenicity I	Immunity to microbes	Hepatitis viruses I	Bilimsel Araştırma Projeleri Yazım Kursu	Active and passive immunisation I
	Emrah Ruh	Umut Gazi	Umut Gazi		Umut Gazi
10:00 – 10:50	Bacterial virulence factors and pathogenicity II	Immunity to microbes	Hepatitis viruses II	Bilimsel Araştırma Projeleri Yazım Kursu	Active and passive immunisation II
	Emrah Ruh	Umut Gazi	Umut Gazi		Umut Gazi
11:00 – 11:50	Introduction to medical mycoses	Superficial mycoses	Drugs used in the treatment of viral hepatitides	Bilimsel Araştırma Projeleri Yazım Kursu	Gram positive non- spore forming bacilli
	Eşref Çelik	Eşref Çelik	Sadık Taşkın Taş		Emrah Ruh
12:00 – 12:50	Lunch Break	Lunch Break	Lunch Break	Bilimsel Araştırma Projeleri Yazım Kursu	Lunch Break
13:00 – 13:50	Introduction to the committee	Herpes viruses I	Subcutaneous mycoses	Bilimsel Araştırma Projeleri Yazım Kursu	Gram-positive aerobic spore-forming bacilli
	Fazilet Aksu	Umut Gazi	Eşref Çelik		Emrah Ruh
14:00 – 14:50	General principles of antimicrobial therapy	Herpes viruses II	Endemic mycoses	Bilimsel Araştırma Projeleri Yazım Kursu	Opportunistic mycoses I
	Fazilet Aksu	Umut Gazi	Eşref Çelik		Eşref Çelik
15:00 – 15:50	General principles of antimicrobial therapy	Non-antiretrovirals I	TFL Lecture	Bilimsel Araştırma Projeleri Yazım Kursu	Opportunistic mycoses II
	Fazilet Aksu	Sadık Taşkın Taş			Eşref Çelik
16:00 – 16:50	Study Hours	Non-antiretrovirals II	TFL Lecture	Bilimsel Araştırma Projeleri Yazım Kursu	Study Hours
	Umut Gazi	Sadık Taşkın Taş			
17:00 – 17:50	Study Hours	Study Hours	Study Hours	Bilimsel Araştırma Projeleri Yazım Kursu	Study Hours
	Umut Gazi				

	11 September 2023 MONDAY	12 September 2023 TUESDAY	13 September 2023 WEDNESDAY	14 September 2023 THURSDAY	15 September 2023 FRIDAY
09:00 – 09:50	Staphylococci	Picornaviruses I	Arboviruses	Study Hours	Measles, mumps and rubella viruses
	Emrah Ruh	Umut Gazi	Umut Gazi		Umut Gazi
10:00 – 10:50	Streptococci and Enterococci I	Picornaviruses II	Respiratory viruses and influenza I	Immunopathogene-sis of allergic disorders I	Vibrio, Plesiomonas & Aeromonas
	Emrah Ruh	Umut Gazi	Umut Gazi	Nerin N. Bahçeciler Önder	Emrah Ruh
11:00 – 11:50	Streptococci and Enterococci II	Mucosal immunity	Respiratory viruses and influenza II	Immunopathogene-sis of allergic disorders II	Campylobacter & Helicobacter
	Emrah Ruh	Nerin N. Bahçeciler Önder	Umut Gazi	Nerin N. Bahçeciler Önder	Emrah Ruh
12:00 – 12:50	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00 – 13:50	Antifungal drugs I	Actinomyces & Nocardia	Enterobacteriaceae I	Pathology of infectious diseases & bacterial infections I	Salmonella, Shigella & Yersinia I
	Sadık Taşkın Taş	Emrah Ruh	Hüseyin Kaya Süer	Fikret Dirilenoğlu	Hüseyin Kaya Süer
14:00 – 14:50	Antifungal drugs II	Normal flora	Enterobacteriaceae II	Pathology of infectious diseases & bacterial infections II	Salmonella, Shigella & Yersinia II
	Sadık Taşkın Taş	Hüseyin Kaya Süer	Hüseyin Kaya Süer	Fikret Dirilenoğlu	Hüseyin Kaya Süer
15:00 – 15:50	Clinical biochemistry of body fluids I	Pathology of granulomatous inflammatory diseases I	TFL Lecture	Amyloidosis	Rhabdoviruses
	Oğuz Han Edebal	Gamze Mocan		Gamze Mocan	Umut Gazi
16:00 – 16:50	Clinical biochemistry of body fluids II	Pathology of granulomatous inflammatory diseases II	TFL Lecture	Study Hours	Rabies: Clinical manifestations & treatment
	Oğuz Han Edebal	Gamze Mocan			Nedim Çakır
17:00 – 17:50	Study Hours	Study Hours	Study Hours	Study Hours	Study Hours

	18 September 2023 MONDAY	19 September 2023 TUESDAY	20 September 2023 WEDNESDAY	21 September 2023 THURSDAY	22 September 2023 FRIDAY
09:00 – 09:50	Food allergies	Legionella, Francisella & Pasteurella	Oncogenic viruses	Introduction to parasitology I	Study Hours
	Arzu Babayiğit Hocaoğlu	Ferdiye Taner	Umut Gazi	Cemile Bağkur	
10:00 – 10:50	Drug allergies	Anaerobic bacteria l	HIV	Introduction to parasitology II	Amoebae species
	Arzu Babayiğit Hocaoğlu	Emrah Ruh	Umut Gazi	Cemile Bağkur	Cemile Bağkur
11:00 – 11:50	Non-fermentative bacteria	Anaerobic bacteria II	Antiretrovirals & drugs used in HIV treatment	Prion diseases	Free living amoebas and blastocystis
	Buket Baddal	Emrah Ruh	Sadık Taşkın Taş	Umut Gazi	Cemile Bağkur
12:00 – 12:50	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00 – 13:50	Haemophilus & Bordetella	Brucella	Diagnostic procedures in viral infections	Streptogramins, oxazolidinones & lincosamides	Mycobacteria I
	Buket Baddal	Hüseyin Kaya Süer	Umut Gazi	Sadık Taşkın Taş	Emrah Ruh
14:00 – 14:50	β-Lactam antibiotics I – penicillins	Neisseria & Moraxella	Diagnosis of viral infections	Sulphonamides & trimethoprim – sulfamethoxazole	Mycobacteria II
	Sadık Taşkın Taş	Hüseyin Kaya Süer	Umut Gazi	Sadık Taşkın Taş	Emrah Ruh
15:00 – 15:50	β-Lactam antibiotics II – cephalosporins	Tetracyclines & glycylcyclines	TFL Lecture	Study Hours	Drugs used in tuberculosis, leprosy & MAP infection I
	Sadık Taşkın Taş	Fazilet Aksu			Fazilet Aksu
16:00 – 16:50	Other β-lactam antibiotics & β-lactamase inhibitors	Chloramphenicol, macrolides and ketolides	TFL Lecture	Study Hours	Drugs used in tuberculosis, leprosy & MAP infection II
	Sadık Taşkın Taş	Fazilet Aksu			Fazilet Aksu
17:00 – 17:50	Study Hours	Study Hours	Study Hours	Study Hours	Study Hours

	25 September 2023 MONDAY	26 September 2023 TUESDAY	27 September 2023 WEDNESDAY	28 September 2023 THURSDAY	29 September 2023 FRIDAY
09:00 – 09:50	Plasmodium & Babesia	Study Hours	Public Holiday	GIS nematodes	Leishmania & Trypanosoma
	Emrah Ruh			Cemile Bağkur	Emrah Ruh
10:00 – 10:50	Toxoplasma	Study Hours	Public Holiday	Other systems nematodes	Serological tests
	Cemile Bağkur			Cemile Bağkur	Umut Gazi
11:00 – 11:50	Opportunistic protozoa	Study Hours	Public Holiday	Filarial nematodes	Molecular methods in clinical microbiology
	Cemile Bağkur			Cemile Bağkur	Umut Gazi
12:00 – 12:50	Lunch Break	Lunch Break	Public Holiday	Lunch Break	Lunch Break
13:00 – 13:50	Antimalarial drugs	Flagellates and ciliates	Public Holiday	Nosocomial infections & prevention I	Antimicrobial drug interactions
	Sadık Taşkın Taş	Cemile Bağkur		Nedim Çakır	Fazilet Aksu
14:00 – 14:50	Antiprotozoal drugs I	Spirochetes	Public Holiday	Nosocomial infections & prevention II	Coll., transport & eval. of specimens in microbiology
	Fazilet Aksu	Ferdiye Taner		Nedim Çakır	Hüseyin Kaya Süer
15:00 – 15:50	Antiprotozoal drugs II	Rickettsia & Ehrlichia	Public Holiday	Polymyxins, glycopeptides & lipopeptides	GIS trematodes
	Fazilet Aksu	Ferdiye Taner		Sadık Taşkın Taş	Cemile Bağkur
16:00 – 16:50	Aminoglycosides I	Chlamydia, Mycoplasma & Ureoplasma	Public Holiday	Quinolones	Other systems trematodes
	Fazilet Aksu	Ferdiye Taner		Fazilet Aksu	Cemile Bağkur
17:00 – 17:50	Aminoglycosides II	Metronidazole, bacitracin & mupirocin	Public Holiday	Combined & prophylactic antibiotic use	Study Hours
	Fazilet Aksu	Sadık Taşkın Taş		Fazilet Aksu	

	02 October 2023 MONDAY	03 October 2023 TUESDAY	04 October 2023 WEDNESDAY	05 October 2023 THURSDAY	06 October 2023 FRIDAY
09:00 – 09:50	Study Hours	Prescription writing I	Study Hours	Medical Microbiology Laboratory I	Medical Microbiology Laboratory V
		Sadık Taşkın Taş		Emrah Ruh	Emrah Ruh
10:00 – 10:50	Pathology of fungal, parasitic and viral diseases I	Prescription writing II	Entomology I – insects	Medical Microbiology Laboratory II	Medical Microbiology Laboratory VI
	Fikret Dirilenoğlu	Sadık Taşkın Taş	Cemile Bağkur	Emrah Ruh	Emrah Ruh
11:00 – 11:50	Pathology of fungal, parasitic and viral diseases II	Prescription writing III	Entomology II – arachnids	Medical Microbiology Laboratory III	Medical Microbiology Laboratory VII
	Fikret Dirilenoğlu	Sadık Taşkın Taş	Cemile Bağkur	Emrah Ruh	Emrah Ruh
12:00 – 12:50	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00 – 13:50	Clinical manifestations of infectious diseases	PRACTICE Prescription writing IV	Clinical presentation of parasitic diseases & review I	Medical Microbiology Laboratory IV	Medical Microbiology Laboratory VIII
	Hüseyin Kaya Süer	Sadık Taşkın Taş	Cemile Bağkur	Emrah Ruh	Emrah Ruh
14:00 – 14:50	GIS cestodes	PRACTICE Prescription writing V	Clinical presentation of parasitic diseases & review II	Study Hours	Study Hours
	Cemile Bağkur	Sadık Taşkın Taş	Cemile Bağkur		
15:00 – 15:50	Other systems cestodes	PRACTICE Prescription writing VI	TFL Lecture	Study Hours	Study Hours
	Cemile Bağkur	Sadık Taşkın Taş			
16:00 – 16:50	Anthelminthic drugs	Study Hours	TFL Lecture	Study Hours	Study Hours
	Sadık Taşkın Taş				
17:00 – 17:50	Study Hours	Study Hours	Study Hours	Study Hours	Study Hours

	09 October 2023 MONDAY	10 October 2023 TUESDAY	11 October 2023 WEDNESDAY	12 October 2023 THURSDAY	13 October 2023 FRIDAY
09:00 – 09:50	Study Hours	Study Hours	Study Hours	Study Hours	Committee Exam
10:00 – 10:50	Study Hours	Study Hours	Study Hours	Study Hours	Committee Exam
11:00 – 11:50	Study Hours	Study Hours	Study Hours	Study Hours	Committee Exam
12:00 – 12:50	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Committee Exam
13:00 – 13:50	Study Hours	Study Hours	Study Hours	Study Hours	Committee Exam
14:00 – 14:50	Study Hours	Study Hours	Study Hours	Study Hours	Committee Exam
15:00 – 15:50	Study Hours	Study Hours	Study Hours	Study Hours	Committee Exam
16:00 – 16:50	Study Hours	Study Hours	Study Hours	Study Hours	Committee Exam
17:00 – 17:50	Study Hours	Study Hours	Study Hours	Study Hours	Committee Exam